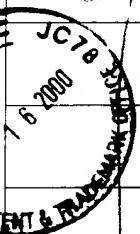

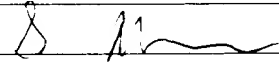



SUBSTITUTE FORM PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket No. Serial No. Applicant Filing Date Group IDS Filed	50154/003001 09/586,937 Jeffrey A. Hubbell et al. June 2, 2000 1632 October 12, 2000
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)			
(37 CFR §1.98(b))			
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)			
	Deutsch et al., "Synthesis of Congeners and Prodrugs. 3. Water-Soluble Prodrugs of Taxol with Potent Antitumor Activity," <i>Journal of Medicinal Chemistry</i> 32:788-792 (1989).		
	Dumitriu et al., "Polymeric Drug Carriers," In <i>Polymeric Biomaterials</i> , Dumitriu, ed., p. 435-449 and 466-724, Marcel Dekker, New York (1994).		
	Duncan et al., "Soluble Synthetic Polymers as Potential Drug Carriers," <i>Adv. In Polym. Sci.</i> 57:51-101 (1984).		
	Eisele et al., "Kinetics of Photocrosslinking Reactions of a DCPA/EA Matrix in the Presence of Thiols and Acrylates," <i>J. Polym. Sci., Polym. Chem. Ed.</i> 35:2333-2345 (1997).		
	Fan et al., "Molecular recognition and catalysis: incorporation of an 'oxyanion hole' into a synthetic receptor," <i>New J. Chem.</i> 21(1):81-85 (1997).		
	Friedman et al., "Relative Nucleophilic Reactivities of Amino Groups and Mercaptide Ions in Addition Reactions with α,β -Unsaturated Compounds," <i>J. Am. Chem. Soc.</i> 87(16):3672-3682 (1965).		
	Greenwald et al., "Drug Delivery Systems: Water Soluble Taxol-2'-Poly(ethylene glycol) Ester Prodrugs-Design and in Vivo Effectiveness," <i>J. Med. Chem.</i> 39:424-431 (1996).		
	Ghandehari et al., "In Vitro Degradation of pH-sensitive Hydrogels Containing Aromatic Azo Bonds," <i>Biomaterials</i> 18:861-872 (1997).		
	Hern et al., "Incorporation of adhesion peptides into non-adhesive hydrogels useful for tissue resurfacing," <i>J. Biomed. Mater. Res.</i> 39:266-276 (1998).		
	Hirai et al., "pH-induced Structure Change of Poly (vinyl alcohol) Hydrogel Crosslinked with Poly (acrylic acid)," <i>Angewandte Makromolekulare Chemie</i> 240:213-219 (1996).		
	Ishihara et al., "Tris(pentafluorophenyl) boron as an Efficient, Air Stable, and Water Tolerant Lewis Acid Catalyst," <i>Bull. Chem. Soc. Jpn.</i> 68:1721-1730 (1995).		
	Kawai et al., "New Application of Solid Acid to Carbon-Bond Formation Reactions: Clay Montmorillonite-Catalyzed Aldol Reactions of Silyl Enol Ethers with Aldehydes and Acetals," <i>Bull. Chem. Soc. Jpn.</i> 61:1237-1245 (1988).		
	Kito et al., "Biocompatible Coatings for Luminal and Outer Surfaces of Small-caliber Artificial Grafts," <i>Journal of Biomedical Materials Research</i> 30:321-330 (1996).		
EXAMINER 	DATE CONSIDERED 		
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.			

SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (MODIFIED) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 CFR §1.98(b))	Attorney Docket No. 50154/003001 Serial No. 09/586,937 Applicant Jeffrey A. Hubbell et al. Filing Date June 2, 2000 Group 1632 IDS Filed October 12, 2000
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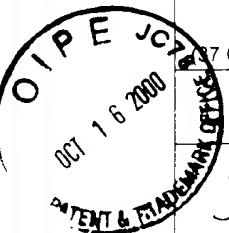
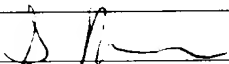
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)

- Lau et al., "Conjugation of Doxorubicin to Monoclonal Anti-carcinoembryonic Antigen Antibody via Novel Thiol-directed Cross-linking Reagents," *Bioorganic & Medicinal Chemistry* 3:1299-1304 (1995).
- Lau et al., "Novel Doxorubicin-Monoclonal Anti-carcinoembryonic Antigen Antibody Immunoconjugate Activity *in vitro*," *Biorganic & Medicinal Chemistry* 3:1305-1312 (1995).
- Mathur et al., "Methods for Synthesis of Hydrogel Networks: A Review," *Journal of Macromolecular Science-Reviews in Macromolecular Chemistry and Physics* C36(2):405-430 (1996).
- Moghaddam et al., "Molecular Design of 3-Dimensional Artificial Extracellular-matrix - Photosensitive Polymers Containing Cell Adhesive Peptide," *Journal of Polymer Science: Part A: Polymer Chemistry* 31:1589-1597 (1993).
- Morpurgo et al., "Preparation and Characterization of Poly(ethylene glycol) Vinyl Sulfone," *Bioconjugate Chem.* 7:363-368 (1996).
- Pato et al., "Polymers containing enzymatically degradable bonds, 9th Chymotrypsin catalyzed hydrolysis of a *p*-nitroanilide drug model, bound via oligopeptides onto poly(vinylpyrrolidone-co-maleic anhydride)," *Makromol. Chem.* 185:231-237 (1984).
- Pathak et al., "Rapid Photopolymerization of Immunoprotective Gels in Contact with Cells and Tissue," *Journal of the American Chem. Society* 114:8311-8312 (1992).
- Petka et al., "Reversible Hydrogels from Self-Assembling Artificial Proteins," *Science* 281:389-392 (1998).
- Pitt et al., "Controlled Drug Delivery," In *Biodegradation of Polymers, Basic Concepts*, Volume 1, p. 53-80, CRC Press, Boca Raton, Florida (1983).
- Romanowska et al., "Michael Additions for Syntheses of Neoglycoproteins," *Methods in Enzymol.* 242:90-101 (1994).
- Sawhney et al., "Bioerodible Hydrogels Based on Photopolymerized Poly(ethylene glycol)-co-poly(-hydroxy acid) Diacrylate Macromers," *Macromolecules* 26:581-587 (1993).
- Tanaka et al., "Michael-type Addition of Illudin S, a Toxic Substance from *Lampteromyces japonicus*, with Cysteine and Cysteine-containing Peptides *In Vitro*," *Chem. Pharm. Bull.* 44:273-279 (1996).

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DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.

SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (MODIFIED) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Attorney Docket No. 50154/003001 Serial No. 09/586,937 Applicant Jeffrey A. Hubbell et al. Filing Date June 2, 2000 Group 1632 IDS Filed October 12, 2000
37 CFR §1.98(b))		
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)		
	West et al., "Comparison of Covalently and Physically Cross-linked Polyethylene Glycol-based Hydrogels for the Prevention of Postoperative Adhesions in a Rat Model," <i>Biomaterials</i> 16:1153-1156 (1995).	
	Wright et al., <i>The Chemistry and Pharmacology of Taxol and Its Derivatives</i> , Farina, ed., p. 110-130 and 165-300, Elsevier, New York (1995).	
	Zalipsky et al., "Attachment of Drugs to Polyethylene Glycols," <i>Eur. Polym. J.</i> 19:1177-1183 (1983).	
	Zhao et al., "Novel Degradable PEG Esters for Drug Delivery: Synthesis and Characterization," <i>Polymer Reprints</i> 38:526-527 (1997).	
EXAMINER		DATE CONSIDERED 3/01
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.		

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